PCT TORNEY'S DOCKET NUMBER

FOR PTO-1390 (NEV 10-95) TMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 32 USC 371.

CLASSEN#5491651

12 FEB 1996

INTERNATIONAL APPLICATION NO. PCT/US94/08825

INTERNATIONAL FILING DATE 04 August 1994 PRIORITY DATE CLAIMED 12 August 1993

TITLE OF INVENTION

METHOD AND COMPOSITION FOR AN EARLY VACCINE TO PROTECT AGAINST..

1111	HOD AND COMPOSITION FOR AN EARLY VACCINE TO PROTECT AGAINST						
APPLICA	ANT(S) FOR DO/EO/US  John Barthelow CLASSEN						
Applican	t herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. 🛛	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3.	examination until the expiration of the applicable time limit set in 33 0.5.C. 371(b) and PC1 Articles 22 and 39(1).						
4. 🔀	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.						
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. is transmitted herewith (required only if not transmitted by the International Bureau).						
	b. As been transmitted by the International Bureau.						
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. 🔲	A translation of the International Application into English (35 U.S.C. 371(c)(2)).						
7. 🔀	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are transmitted herewith (required only if not transmitted by the International Bureau).						
	b. have been transmitted by the International Bureau.						
	c. have not been made; however, the time limit for making such amendemnts has NOT expired.						
	d. Ave not been made and will not be made.						
8.	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(2)).						
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	٠					
10.	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 1	1. to 16. below concern document(s) or information included:						
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	A FIRST preliminary amendment.						
	A SECOND or SUBSEQUENT preliminary amendment.						
14.	A substitute specification.						
15.	A change of power of attorney and/or address letter.						
16. 🔀	Other items or information:						
	<ol> <li>A small entity statement - small business concern.</li> <li>A courtesy copy of the International Search Report.</li> <li>A courtesy copy of the first page of the International Publication (W095/05193).</li> <li>A courtesy copy of the International Preliminary Examination</li> </ol>						
	Report with annexes. Note: Please use the claims as they						

4. A courtesy copy of the International Preliminary Examination Report with annexes. Note: Please use the claims as they appear in the IPER annexes as the claims in this case. Claims indicated as "deleted" in the annex should be deemed presented on filing but cancelled herewith by preliminary amendment, to avoid renumbering.

5. Formal drawings, 3 sheets, figures 1-3.

CS APPLICATION NO II	LUMMI, see 37 CFK 1-37	PCT/US94/08825		CLASS	EN = 1A		
17. X The fo	llowing fees are submitted:			CALCULATIONS			
BASIC NATION	AL FEE ( 37 CFR 1.492 (a)				•		
Search Rep	ort has been prepared by the	EPO or JPO	\$880.00	ļ			
Internationa	al preliminary examination	fee paid to USPTO (37 CFR 1.4	\$680.00	<u> </u>			
No internat but internat	ional preliminary examination ional search fee paid to USP	on fee paid to USPTO (37 CFR TO (37 CFR 1.445(a)(2))	1.482) . <b>\$750.00</b>				
Neither inte internationa	rmational preliminary exami il search fee (37 CFR 1.445(	nation fee (37 CFR 1.482) nor a)(2)) paid to USPTO	\$1010.00				
Internationa and all clair	al preliminary examination for ns satisfied provisions of PC	ee paid to USPTO (37 CFR 1.4) T Article 33(2)-(4)	82) \$94.00				
		PRIATE BASIC FEE AN	10UNT =	\$ 880.00			
Surcharge of \$13 months from the	30.00 for furnishing the oath earliest claimed priority date	or declaration later than 2 2 e (37 CFR 1.492(e)).	0 30	S			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
Total claims	24 - 20 =	4	X \$22.00	\$ 688.00			
Independent claims		2	X \$78.00	\$ 156.00			
MULTIPLE DEP	PENDENT CLAIM(S) (if applic		+ \$250.00	S			
		OF ABOVE CALCULA		\$ 1124.00	ļ		
Reduction of 1/2 must also by file	for filing by small entity, if d (Note 37 CFR 1.9, 1.27, 1.	<b>\$</b> -562.00	·				
		<b>\$</b> 562.00					
Processing fee of months from the	f \$130.00 for furnishing the earliest claimed priority date	English translation later than (27 CFR 1.492(f)).	20 30 +	\$			
		TOTAL NATION	AL FEE =	\$ 562.00			
Fee for recording accompanied by	the enclosed assignment (3 an appropriate cover sheet (	7 CFR 1.21(h)). The assignment 37 CFR 3.28, 3.31). \$40.00 per	nt must be +	\$			
		<b>\$</b> 562.00					
				Amount to be: refunded	S		
				charged	2		
a. A check in the amount of \$ 562.00 to cover the above fees is enclosed.							
A dupl	Please charge my Deposit Account No in the amount of \$ to cover the above fees A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4035. A duplicate copy of this sheet is enclosed.							
		t under 37 CFR 1.494 or 1.49 I to restore the application to		iet, a petition to rev	vive (37 CFR		
SEND ALL CORRE	ESPONDENCE TO:		<u> </u>	1.			
BR	OWDY AND NEIMARE	(	SIONATU	RE:			
	9 Seventh Street shington, D.C. 2		I v e	er P. Cooper			
					28,005		
			REGISTR	ATION NUMBER			